

FIG. 19

PRIOR ART

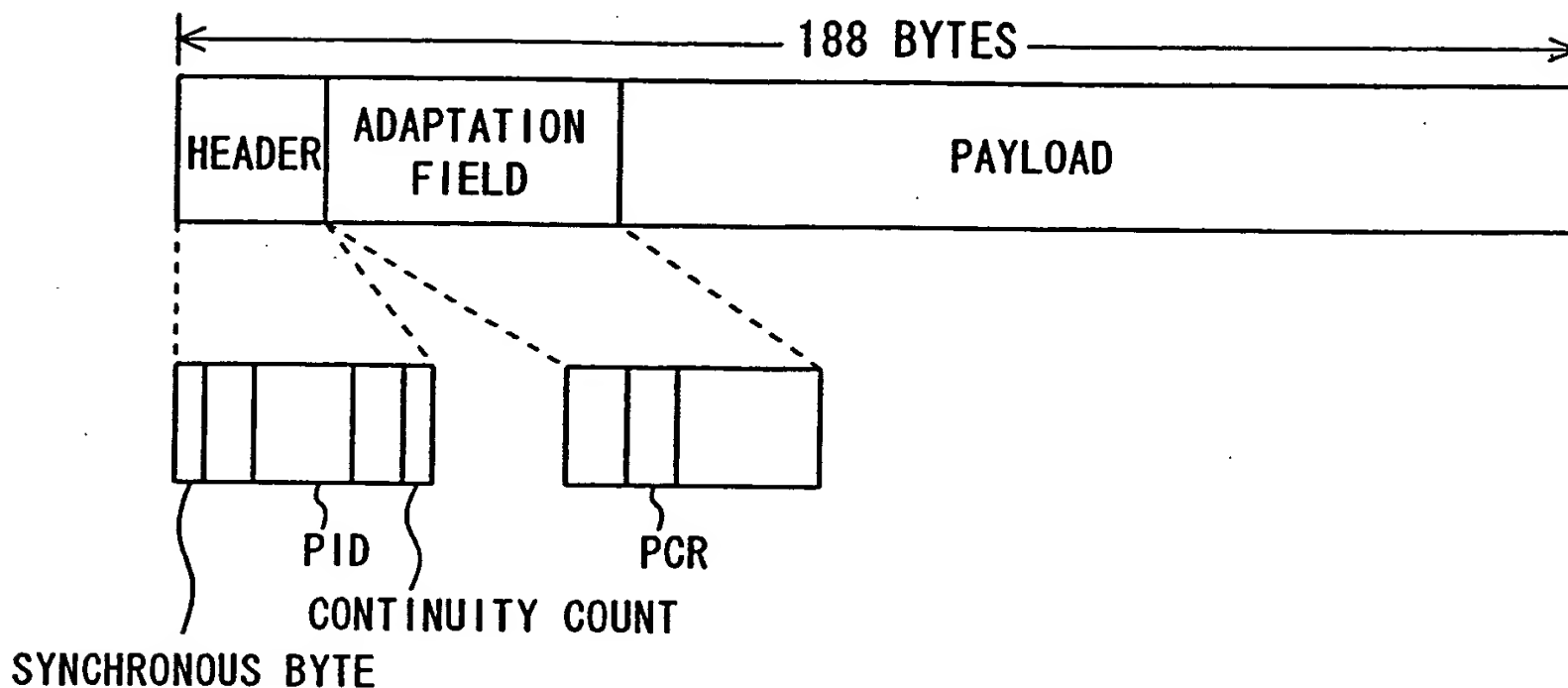
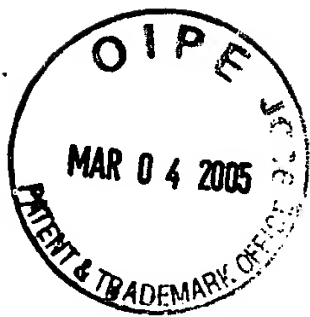


FIG. 20

PRIOR ART

ITEM	BITS	REMARK
sync_byte	8	IF NOT 0x47, PACKET IS DISCARDED.
transport_error_indicator	1	WHEN '1', PACKET IS DISCARDED.
payload_unit_start_indicator	1	WHEN '1', PES OR PSI HEADER IS CONTAINED.
transport_priority	1	IGNORED
PID	13	COMPARE WITH PID FILTER
transport_scrambling_control	2	WHEN NOT '00', PACKET IS DISCARDED.
adaptation_field_cotrol	2	WHEN '00', PACKET IS DISCARDED. WHEN '10' OR '11', "adaptation_field" IS CONTAINED.
continuity_counter	4	WHEN NOT CONTINUOUS, PACKET IS DISCARDED.



REPLACEMENT SHEET

FIG. 21

PRIOR ART

ITEM	BITS	REMARK
adaptation_field_length	8	length OF "adaptation_field"
discontinuity_indicator	1	IGNORED
ramdom_access_indicator	1	IGNORED
element_stream_indicator	1	IGNORED
PCR_flag	1	WHEN '1' , "adaptation_field" CONTAINS PCR.
PCR_base	33	LATCH TO PLL
PCR_extension	9	LATCH TO PLL

FIG. 22

PRIOR ART

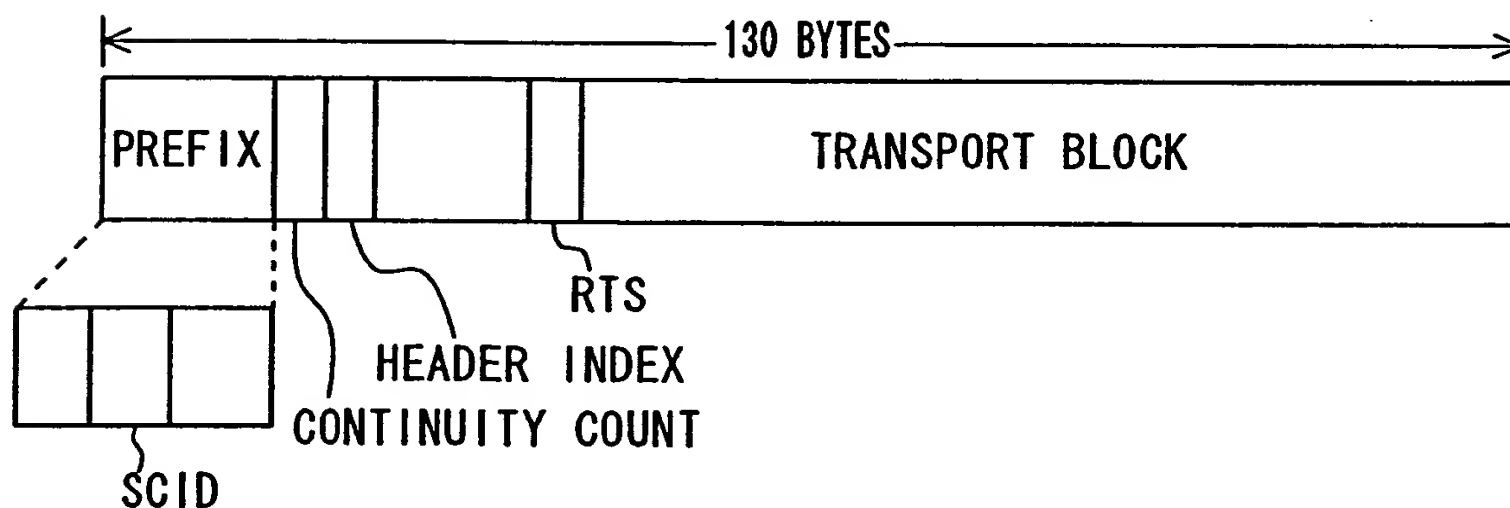
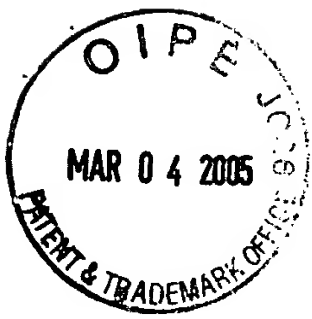


FIG. 23

PRIOR ART

ITEM	BITS	REMARK
Packet Framing	1	TOGGLE TO '0' OR '1' WHENEVER PACKET IS RECEIVED.
Bundle Boundary	1	IGNIRED
Control Flag	1	WHEN '0' , PACKET IS DISCARDED.
Control Sync	1	IGNIRED
Service Channel ID	12	COMPARE WITH PID FILTER.



REPLACEMENT SHEET

FIG. 24

PRIOR ART

ITEM	BITS	REMARK
Continuity Counter	4	WHEN NOT CONTINUOUS, PACKET IS DISCARDED.
Header Designator	4	INDICATES THE TYPE OF VIDEO APPLICATION PACKET.

FIG. 25

PRIOR ART

ITEM	BITS	REMARK
Modifiable Flag	1	IGNORED
Current Field Flag	1	WHEN '0' , PACKET IS DISCARDED.
Aux Field ID	6	INDICATES THE TYPE OF DATA.
Auxiliary Field Size	8	INDICATES THE SIZE OF AUXILIARY DATA BLOCK.

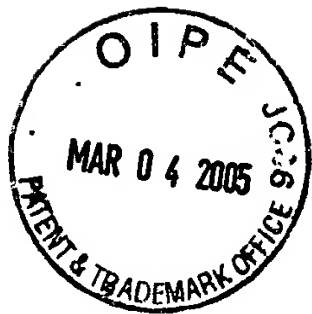
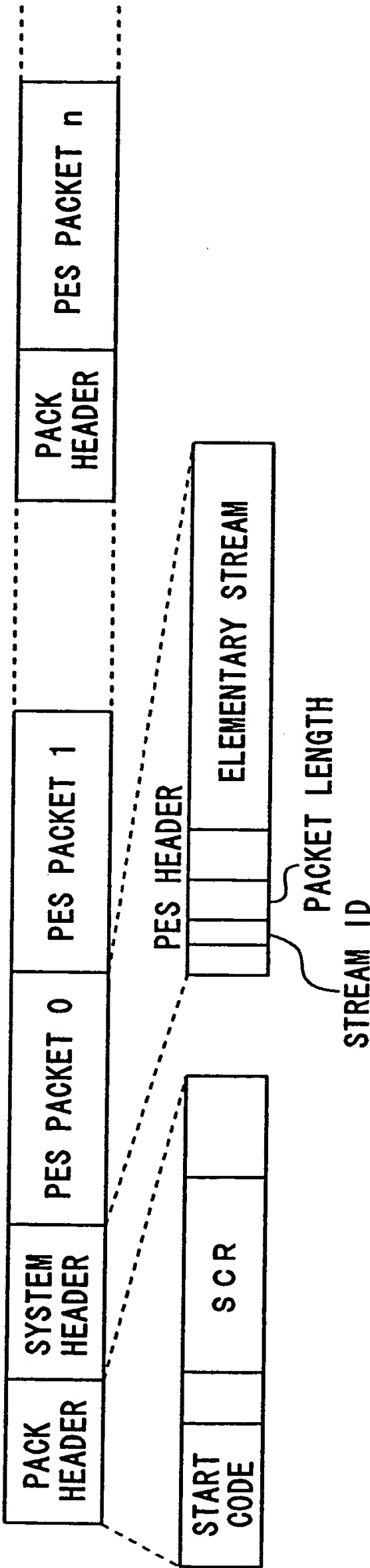
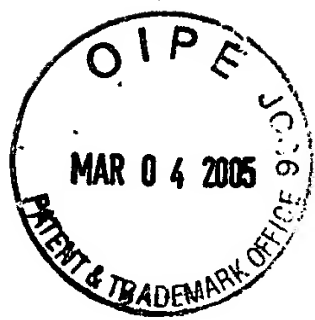


FIG. 26

PRIOR ART





REPLACEMENT SHEET

FIG. 27

PRIOR ART

ITEM	BITS	REMARK
PES_start_code_prefix	24	CARRIES 0x000001
stream_id	8	IDENTIFIES THE TYPE OF ELEMENT STREAM
PES_packet_length	16	INDICATE THE LENGTH OF PES PACKET
PES_header_data_length	8	INDICATE THE LENGTH OF PES HEADER

FIG. 28

PRIOR ART

ITEM	BITS	REMARK
pack_start_code	32	CARRIES 0x000001BA AS START CODE
syetem_clock_reference_base	33	LATCH TO PLL
system_clock_reference_extension	9	LATCH TO PLL

FIG. 29

PRIOR ART

ITEM	BITS	REMARK
system_header_start_code	32	CARRIES 0x000001BB AS START CODE
header_length	8	INDICATES THE LENGTH OF SYSTEM HEADER

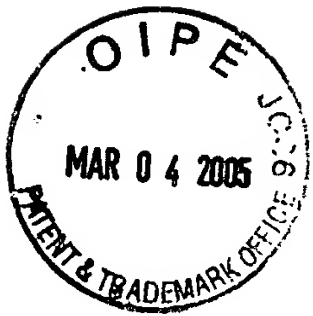
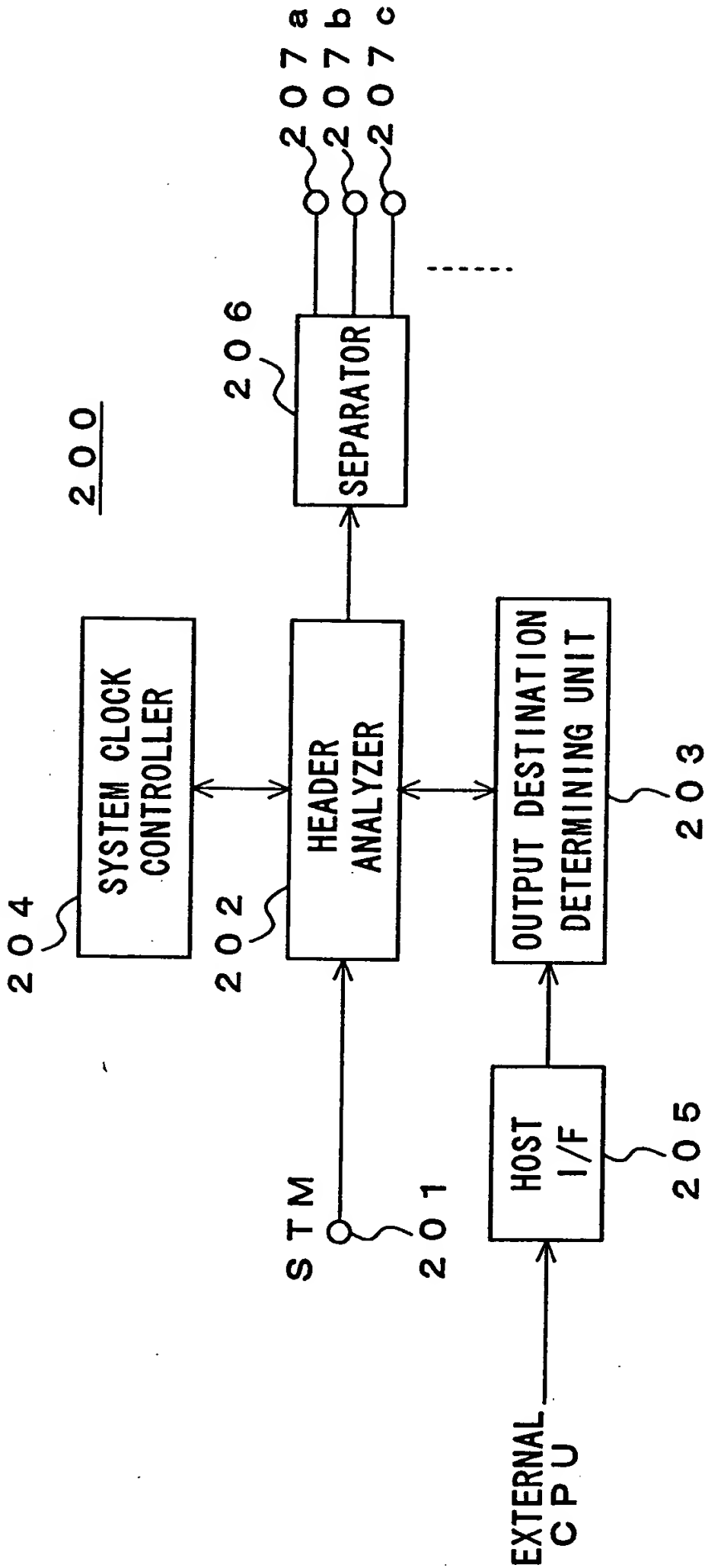


FIG. 30

PRIOR ART



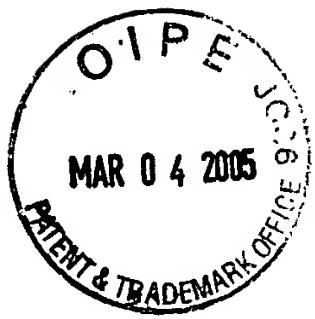
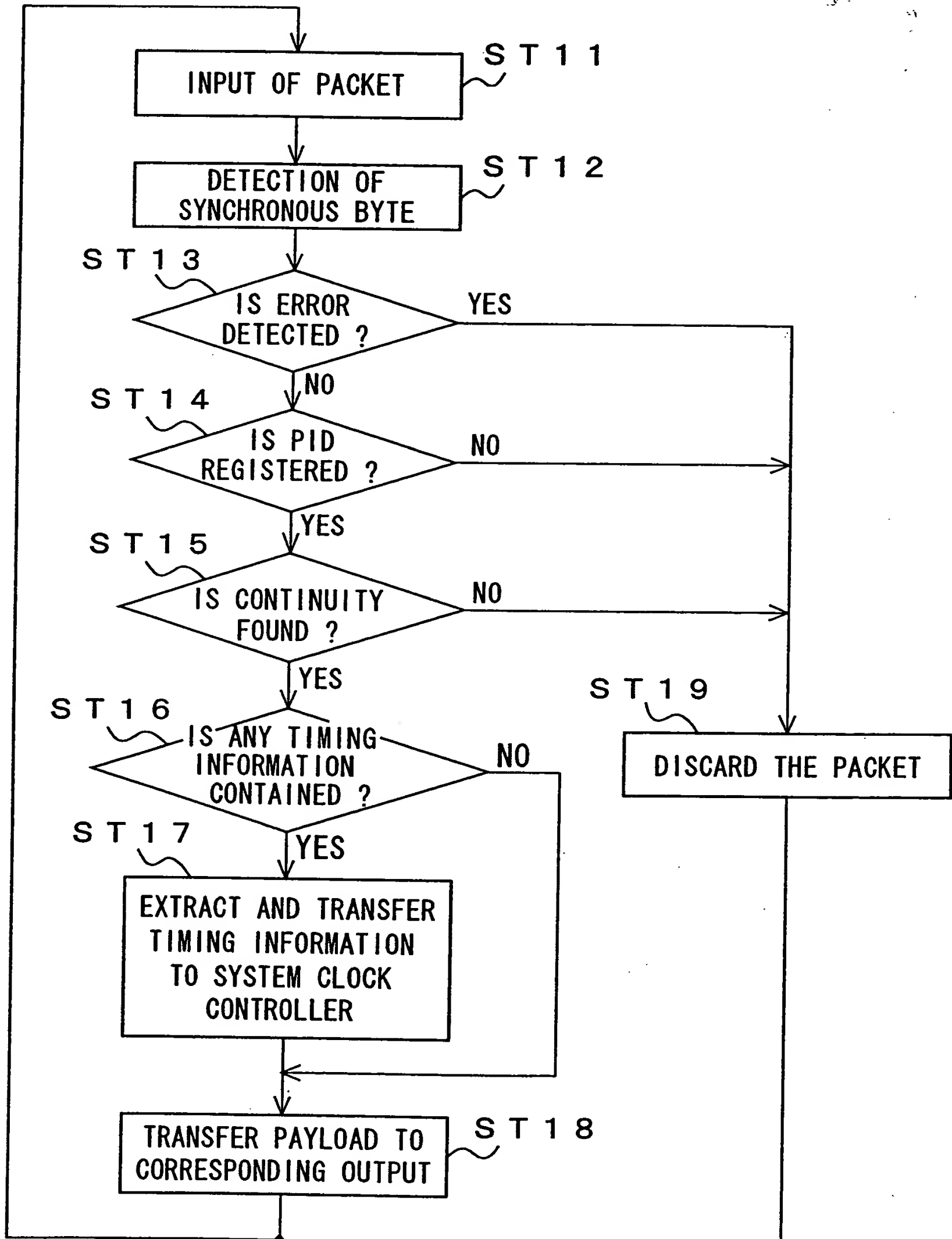


FIG. 31

PRIOR ART



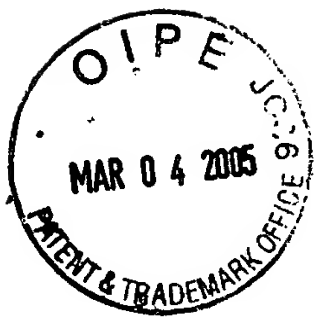
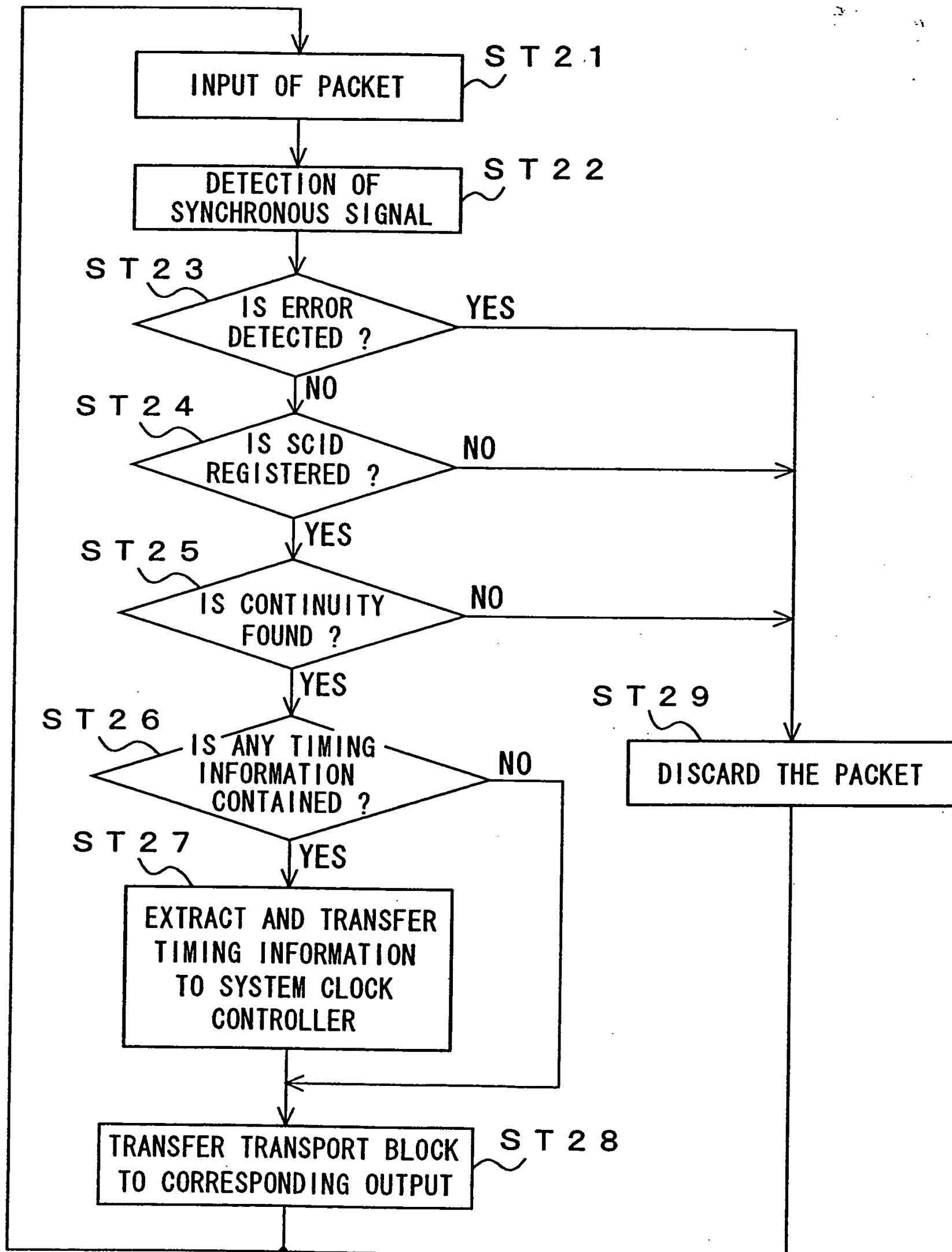


FIG. 32

PRIOR ART



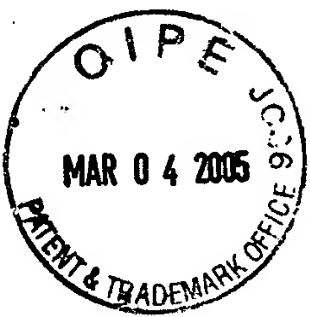


FIG. 33

PRIOR ART

